

Work Order ID 71383

Thursday, June 30, 2011 11:40:08 AM



Page 1

Item ID: DSI 9328-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Run-on Landing Wearplate

Start Date: 6/30/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 7/5/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

*HP*Date: *11-06-30*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9328

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP DSI 9328

CHG002

*8 u108126**11-7-14*

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

11/7/14 S/P

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

*8 u108176**(44)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 71383

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Page 2

Item ID: DSI 9328-011

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Required Date: 7/5/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP DSI9328□Location <input type="checkbox"/> PPP Rev: <u>B</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11/8/26

(40)

11/8/30

MR
11-08-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, June 30, 2011 11:40:14 AM

Page 1

Work Order ID: 71383

Parent Item: DSI 9328-011

Parent Item Name: Run-on Landing Wearplate

Start Date: 6/30/2011



Required Date: 7/5/2011

Start Qty: 4.00

Required Qty: 4.00



Comments: IPP Rev: A New Issue 06-02-15 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-11A		Purchased	No			120	Each	242.0000	4	16			
													
Bolt													

Location	Loc Qty	Loc Code
----------	---------	----------

ST356	100	
117872	100	
ST357	142	
110382	1	
115316	141	

AN4-17A		Purchased	No			120	Each	558.0000	16	64			
													
Bolt													

Location	Loc Qty	Loc Code
----------	---------	----------

ST358	300	
116419	0	
116704	0	
117514	200	
117619	100	
ST359	258	
116704	258	

16

64

11/7/14

69

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, June 30, 2011 11:40:14 AM

Work Order ID: 71383

Parent Item: DSI 9328-011

Parent Item Name: Run-on Landing Wearplate

Start Date: 6/30/2011

Required Date: 7/5/2011

Start Qty: 4.00

Required Qty: 4.00

AN970-4

Purchased No

120 Each

359.0000

4

16

Washer

Location

Loc Qty

Loc Code

ST342

347

117795

347

ST344

11

115936

11

ST349

1

116900

1

D3511-041

Manufactured No

120 Each

0.0000

2

8

Wearplate Assembly

MS21042L4

Purchased No

120 Each

4,627.000

16

64

Nut

Location

Loc Qty

Loc Code

ST300

4627

117441

2338

117601

789

117885

1500

22
M108377

17

B-71384 SP 11-08-26

11/7/14 (4)

64

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

DART

DESIGN PH	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. DSI 9328	REV. B SHEET 1 OF 1
DATE 07.03.07		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	
B	07.03.07	AMEND PARTS LIST	

REFERENCE ONLY

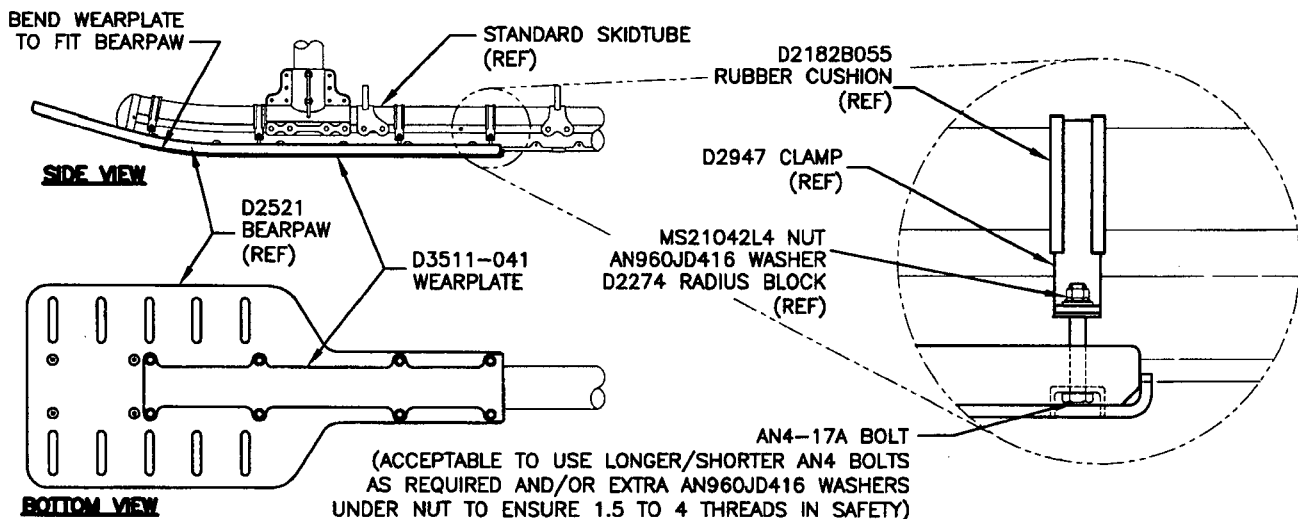
DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B
REF. CANADIAN STC: SH96-42 / SH01-56
REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 at CHG 006 or later or D430-688-011 Bearpaw Installations at CHG 002 or later only. Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to $\varnothing 0.930$. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.

For Installation on Float Skidtubes:

Refer to Installation Instructions D205-564 Rev. E or later when installing the DSI-9328-011 Run-on Landing Wearplate Kit on a D205-564-011 Bearpaw Kit installed on a float skidtube. Note that the D205-564-011 Bearpaw Kit must be at CHG 007 or later as stated in Installation Instructions D205-564 Rev. E or later.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0 0	0 0	146.5 in 3.72 m	2198 in-lb 25.3 m-kG
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0 0	0 0	159.0 in 4.04 m	2385 in-lb 27.5 m-kG
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0 0	0 0	283.3 in 7.20 m	4250 in-lb 49.0 m-kG

NOTE:
TORQUE ON THE NUTS SHOULD
BE LIMITED TO 20 in-lbs

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
4	*AN4-11A	Bolt
4	*AN970-4	Washer
16	MS21042L4	Nut (or MS21042-4)

* Parts used only when the D205-564-011 kit is installed with floats

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED [Signature]	
BY:	D. SHEPHERD (DE # 02)
DATE:	07.03.07
CERT. NO.:	SH96-42 / SH01-56
ISSUE NO.:	3 / 1

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